









VOLUME II

Construction Stormwater Pollution Prevention

(Minimum Requirement #2)



Volume II Construction SWPPP









- Objective Avoid adverse impacts on downstream resources & onsite facilities
- Organization
 - Ch. 1 Intro. and Background
 - Ch. 2 Relationship to P.S. Plan,
 NPDES, WQ Standards, ESA, Other
 - Ch. 3 How to develop a Construction SWPPP
 - Ch. 4 BMPs



Chapter 3 – Planning









- Step-by-Step Procedure
 - Data Collection
 - Data Analysis
 - Construction SWPPPDevelopment & Implementation
 - Lists Elements & BMPs to achieve
 - Construction SWPPP Checklists
 - For Narrative & Drawings



The 12 Elements are









- Mark Clearing Limits
- EstablishConstructionAccess
- Control Flow Rates
- Install Sediment Controls
- Stabilize Soils
- Protect Slopes

- Protect Drain
 Inlets
- Stabilize Channels And Outlets
- Control Pollutants
- Control De-Watering
- Maintain BMPs
- Manage the Project



Minimum Requirement #2 Significant Changes









- Element #4 Sediment Controls
 - Retain natural vegetation consistent with development plan

- Element #11 Sediment control BMP inspections
 - Dry season weekly & after events
 - Wet season daily











Minimum Requirement #2 Significant Changes

- Element #12 Project Management
 - Phase construction where feasible
 - Clearing and grading per development plan
 - Seasonal work limitations between October 1 and April 30
 - Coordination with utilities and other contractors
 - Inspection and Monitoring, including a Certified Erosion Control Professional
 - Maintenance of the Construction SWPPP



Significant Changes to Volume II









- Construction SWPPP Checklist
- Technical edits to the BMPs in Chapter 4
 - e.g., Straw Bales not to be used in ditches
- New BMPs
 - Materials on Hand page 4-42
 - Concrete Handling page 4-43
 - Sawcutting and Surfacing -page 4-44



Significant Changes to Volume II



New BMPs

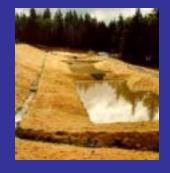


Payment of Erosion Control Work page 4-47



Small Project Construction SWPP page 4-50

- Contractor Erosion and Spill
 Control Lead page 4-45
- Straw Wattlespage 4-95











General Questions

